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IN THE SPECIFICATION

Please amend the paragraphs of the specification as follows:

Please replace paragraph [1002] with the following amended paragraph:

[1002]   The present invention is related to the following Applications for Patent in the U.S. Patent & Trademark Office:

"Method and Apparatus for Security in a Data Processing System" by Philip Hawkes et al., having U.S. Application Serial No. 09/933,972, filed August 20, 2001, ~~Attorney Docket No. 010497, filed concurrently herewith~~ and assigned to the assignee hereof, and which is expressly incorporated by reference herein;

"Method and Apparatus for Overhead Messaging in a Wireless Communication System" by Nikolai Leung, having U.S. Application Serial No. 09/933,971, filed August 20, 2001, ~~Attorney Docket No. 010439, filed concurrently herewith~~ and assigned to the assignee hereof, and which is expressly incorporated by reference herein;

"Method and Apparatus for Out-of-Band Transmission of Broadcast Service Option in a Wireless Communication System" by Nikolai Leung, having U.S. Application Serial No. 09/934,021, filed August 20, 2005, ~~Attorney Docket No. 010437, filed concurrently herewith~~ and assigned to the assignee hereof, and which is expressly incorporated by reference herein;

"Method and Apparatus for Broadcast Signaling in a Wireless Communication System" by Nikolai Leung, having U.S. Application Serial No. 09/933,914, filed August 20, 2001, ~~Attorney Docket No. 010438, filed concurrently herewith~~ and assigned to the assignee hereof, and which is expressly incorporated by reference herein;

"Method and Apparatus for Header Compression in a Wireless Communication System" by Raymond Hsu, having U.S. Application Serial No. 09/933,690, filed August 20, 2001, ~~Attorney Docket No. 010500, filed concurrently herewith~~ and assigned to the assignee hereof, and which is expressly incorporated by reference herein; and

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"Method and Apparatus for Data Transport in a Wireless Communication System" by Raymond Hsu, having U.S. Application Serial No. 09/933,977, filed August 20, 2001, ~~Attorney Docket No. 010499, filed concurrently herewith~~ and assigned to the assignee hereof, and which is expressly incorporated by reference herein.

Please replace paragraph [1033] with the following amended paragraph:

[1033]   FIG. 1 serves as an example of a communications system 100 that supports a number of users and is capable of implementing at least some aspects and embodiments of the invention. Any of a variety of algorithms and methods may be used to schedule transmissions in system 100. System 100 provides communication for a number of cells 102A through 102G, each of which is serviced by a corresponding base station 104A through 104G, respectively. It is appreciated that the term "base station 104," used throughout the specification, refers to "base stations 104A, 104B, 104C, 104D, 104E, 104F and 104G." The term "base station 104" is used for the sake of conciseness, only. In the exemplary embodiment, some of base stations 104 have multiple receive antennas and others have only one receive antenna. Similarly, some of base stations 104 have multiple transmit antennas, and others have single transmit antennas. There are no restrictions on the combinations of transmit antennas and receive antennas. Therefore, it is possible for a base station 104 to have multiple transmit antennas and a single receive antenna, or to have multiple receive antennas and a single transmit antenna, or to have both single or multiple transmit and receive antennas.

Please replace paragraph [1034] with the following amended paragraph:

[1034]   Terminals 106 in the coverage area may be fixed (i.e., stationary) or mobile. As shown in FIG. 1, various terminals 106 are dispersed throughout the system. It is appreciated that the term "terminal 106," used throughout the specification, refers to "terminals 106A, 106B, 106C, 106D, 106E, 106F and 106G." The term "terminal 106" is used for the sake of conciseness, only. Each terminal 106 communicates with at least one and possibly more base

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stations 104 on the downlink and uplink at any given moment depending on, for example, whether soft handoff is employed or whether the terminal is designed and operated to (concurrently or sequentially) receive multiple transmissions from multiple base stations. Soft handoff in CDMA communications systems is well known in the art and is described in detail in U.S. Patent No. 5,101,501, entitled "Method and system for providing a Soft Handoff in a CDMA Cellular Telephone System," which is assigned to the assignee of the present invention.

Please replace paragraph [1035] with the following amended paragraph:

[1035]   The downlink, or FL, refers to transmission from the base station to the terminal, and the uplink, or RL, refers to transmission from the terminal to the base station. In the exemplary embodiment, some of terminals 106 have multiple receive antennas and others have only one receive antenna. In FIG. 1, base station 104A transmits data to terminals 106A and 106J on the downlink, base station 104B transmits data to terminals 106B and 106J, base station 104C transmits data to terminal 106C, and so on.

Please replace paragraph [1039] with the following amended paragraph:

[1039]   The HSBS is a stream of information provided over an air interface in a wireless communication system. The "HSBS channel" [[to]] refers to a single logical HSBS broadcast session as defined by broadcast content. Note that the content of a given HSBS channel may change with time, e.g., 7am News, 8am Weather, 9am Movies, etc. The time based scheduling is analogous to a single TV channel. The "Broadcast channel" refers to a single forward link physical channel, i.e., a given Walsh Code, that carries broadcast traffic. The Broadcast Channel, BCH, corresponds to a single CDM channel.

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Please replace paragraph [1049] with the following amended paragraph:

[1049]   There are several possible subscription/revenue models for HSBS service, including free access, controlled access, and partially controlled access. For free access, no subscription is needed by the user to receive the service. The BS broadcasts the content without encryption and interested mobiles can receive the content. The revenue for the service provider can be generated through advertisements that may also be transmitted in the broadcast channel. For example, upcoming movie-clips can be transmitted for which the studios will pay the service provider.

Please replace paragraph [1053] with the following amended paragraph:

[1053]   Continuing with FIG. 3, for the application layer of the MS, the protocol specifies audio codec, visual codec, as well as any visual profiles. Additionally, the protocol specifies Radio Transport Protocol (RTP) payload types when RTP is used. For the transport layer of the MS, the protocol specifies a User Datagram Protocol (UDP) port to be used to carry the RTP packets. The security layer of the MS is specified by the protocol (IP sec), wherein security parameters are provided via out-of-band channels when the security association is initially established with the CS. The link layer specifies the IP header compression parameters. As illustrated, processing information used for transmission by the CS and required by the MS, is not necessarily needed to be known by the BS/PCF or PDSN. Such information may include IPsec information, MPEG information, etc.

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